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U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPL NUM 10019190	FILING DATE 03/13/2002	CLASS 345	SUBCLASS 177	GAU 2674 2673	EXAMINER HIERPE
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**CONTINUING DATA VERIFIED:

THIS APPLICATION IS A 371 OF PCT/JP00/04295 06/29/2000

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** FOREIGN APPLICATIONS VERIFIED:

JAPAN 11/186418 06/30/1999

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>	
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no	ATTORNEY DOCKET NO
Verified and Acknowledged Examiners's initials		TPS013-US1	
TITLE : Acoustic contact detecting device			

U.S. DEPT. OF COMM./PAT. & TM-PTO-436L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs.Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		Primary Examiner	
		PREPARED FOR ISSUE	
		Application Examiner	
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